

Hydric Soils List

Rappahannock County, Virginia

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Soils Criteria				Acres
				Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	
AbB: Albemarle fine sandy loam, gently sloping phase	Albemarle	No	---	---	---	---	---	1,002
AbC: Albemarle fine sandy loam, sloping phase	Albemarle	No	---	---	---	---	---	1,818
Ad: Alluvial land	Alluvial land	No	---	---	---	---	---	1,369
	Wehadkee	Yes	Flood Plain	2B3,4	Yes	Yes	No	81
At: Altavista loam	Altavista	No	---	---	---	---	---	120
Au: Augusta silt loam	Augusta	No	---	---	---	---	---	291
	Roanoke	Yes	Flood Plain	2B3	Yes	No	No	17
Be: Belvoir loam	Belvoir	No	---	---	---	---	---	970
	Worsham	Yes	Depression	2B3	Yes	No	No	---
BgB: Brandywine gritty loam, gently sloping phase	Brandywine	No	---	---	---	---	---	1,932
BgC: Brandywine gritty loam, sloping phase	Brandywine	No	---	---	---	---	---	2,936
BgD: Brandywine gritty loam, moderately steep phase	Brandywine	No	---	---	---	---	---	1,610
BoC: Brandywine loam, sloping phase		No	---	---	---	---	---	6,309
BoD: Brandywine loam, moderately steep phase	Brandywine	No	---	---	---	---	---	8,434
BoE: Brandywine loam, steep phase	Brandywine	No	---	---	---	---	---	3,230
BrC: Brandywine rocky loam, sloping phase	Brandywine	No	---	---	---	---	---	842
BrD: Brandywine rocky loam, moderately steep phase	Brandywine	No	---	---	---	---	---	2,474

Hydric Soils List - Continued

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				Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	
BrE: Brandywine rocky loam, steep phase	Brandywine	No	---	---	---	---	---	1,231
BwC2: Brandywine silt loam, eroded sloping phase	Brandywine	No	---	---	---	---	---	528
BwD2: Brandywine silt loam, eroded moderately steep phase	Brandywine	No	---	---	---	---	---	395
ByC: Brandywine stony loam, sloping phase	Brandywine	No	---	---	---	---	---	1,453
ByD: Brandywine stony loam, moderately steep phase	Brandywine	No	---	---	---	---	---	4,440
ByE: Brandywine stony loam, steep phase	Brandywine	No	---	---	---	---	---	6,761
Bz: Buncombe loamy fine sand	Buncombe	No	---	---	---	---	---	326
	Wet spots	Yes	Depression	2B3	Yes	No	No	---
CaE: Catoclin stony silt loam, steep phase	Catoclin	No	---	---	---	---	---	160
CdB: Chester loam, gently sloping phase	Chester	No	---	---	---	---	---	743
CdC2: Chester loam, eroded sloping phase	Chester	No	---	---	---	---	---	592
CeB2: Chester-Brandywine loams, eroded gently sloping phases	Chester	No	---	---	---	---	---	342
	Brandywine	No	---	---	---	---	---	146
CeC2: Chester-Brandywine loams, eroded sloping phases	Chester	No	---	---	---	---	---	2,113
	Brandywine	No	---	---	---	---	---	1,409
Ch: Chewacla silt loam	Chewacla	Yes	Flood Plain	4	No	Yes	No	1,863

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Ch: Chewacla silt loam	Wehadkee	Yes	Flood Plain	2B3,4	Yes	Yes	No	110
Co: Congaree fine sandy loam	Congaree	No	---	---	---	---	---	660
CpC3: Culpeper clay loam, severely eroded sloping phase	Culpeper	No	---	---	---	---	---	908
CpD3: Culpeper clay loam, severely eroded moderately steep phase	Culpeper	No	---	---	---	---	---	258
CuB: Culpeper loam, gently sloping phase	Culpeper	No	---	---	---	---	---	1,403
CuC2: Culpeper loam, eroded sloping phase	Culpeper	No	---	---	---	---	---	2,551
DyB: Dyke loam, gently sloping phase	Dyke	No	---	---	---	---	---	377
DyC2: Dyke loam, eroded sloping phase	Dyke	No	---	---	---	---	---	279
EbC: Eubanks-Brandywine complex, sloping phases	Eubanks	No	---	---	---	---	---	2,610
	Brandywine	No	---	---	---	---	---	1,566
EbD2: Eubanks-Brandywine complex eroded moderately steep phases	Eubanks	No	---	---	---	---	---	731
	Brandywine	No	---	---	---	---	---	439
EcB: Eubanks-Chester complex, gently sloping phases	Eubanks	No	---	---	---	---	---	223
	Chester	No	---	---	---	---	---	134
EcC: Eubanks-Chester complex, sloping phases	Eubanks	No	---	---	---	---	---	369
	Chester	No	---	---	---	---	---	221

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EIB3: Eubanks and Lloyd clay loams, severely eroded gently sloping phases	Eubanks	No	---	---	---	---	---	135
	Lloyd	No	---	---	---	---	---	135
EIC3: Eubanks and Lloyd clay loams, severely eroded sloping phases	Eubanks	No	---	---	---	---	---	1,067
	Lloyd	No	---	---	---	---	---	1,067
EID3: Eubanks and Lloyd clay loams, severely eroded moderately steep phases	Eubanks	No	---	---	---	---	---	297
	Lloyd	No	---	---	---	---	---	297
EuB: Eubanks and Lloyd loams, gently sloping phases	Eubanks	No	---	---	---	---	---	728
	Lloyd	No	---	---	---	---	---	728
EuC2: Eubanks and Lloyd loams, eroded sloping phases	Eubanks	No	---	---	---	---	---	1,247
	Lloyd	No	---	---	---	---	---	1,247
EyD2: Eubanks-Lloyd stony loams, eroded moderately steep phases	Eubanks	No	---	---	---	---	---	263
	Lloyd	No	---	---	---	---	---	158
HaC: Halewood stony fine sandy loam, sloping phase	Halewood	No	---	---	---	---	---	311
HaD: Halewood stony fine sandy loam, moderately steep phase	Halewood	No	---	---	---	---	---	462
HaE: Halewood stony fine sandy loam, steep phase	Halewood	No	---	---	---	---	---	1,486
HeC: Hazel loam, sloping phase	Hazel	No	---	---	---	---	---	1,033

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HeD: Hazel loam, moderately steep phase	Hazel	No	---	---	---	---	---	2,077
HeE: Hazel loam, steep phase	Hazel	No	---	---	---	---	---	667
HsD: Hazel stony loam, moderately steep phase	Hazel	No	---	---	---	---	---	370
HsE: Hazel stony loam, steep phase	Hazel	No	---	---	---	---	---	563
HtB3: Hiwassee clay loam, severely eroded gently sloping phase	Hiwassee	No	---	---	---	---	---	118
HtC3: Hiwassee clay loam, severely eroded sloping phase	Hiwassee	No	---	---	---	---	---	521
HwB: Hiwassee loam, gently sloping phase	Hiwassee	No	---	---	---	---	---	516
HwC: Hiwassee loam, sloping phase	Hiwassee	No	---	---	---	---	---	227
LoC: Louisburg sandy loam, sloping phase	Louisburg	No	---	---	---	---	---	1,267
LoD: Louisburg sandy loam, moderately steep phase	Louisburg	No	---	---	---	---	---	2,296
LsE: Louisburg soils, steep phases	Louisburg	No	---	---	---	---	---	1,588
LyC: Louisburg stony sandy loam, sloping phase	Louisburg	No	---	---	---	---	---	409
LyD: Louisburg stony sandy loam, moderately steep phase	Louisburg	No	---	---	---	---	---	1,323
Ma: Made land	Made land	No	---	---	---	---	---	14

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Me: Meadowville loam	Meadowville	No	---	---	---	---	---	4,679
	Worsham	Yes	Depression	2B3	Yes	No	No	---
MyC: Myersville stony silt loam, sloping high phase	Myersville	No	---	---	---	---	---	537
MyD: Myersville stony silt loam, moderately steep high phase	Myersville	No	---	---	---	---	---	349
PoB: Porters stony loam, gently sloping phase	Porters	No	---	---	---	---	---	109
PoC: Porters stony loam, sloping phase	Porters	No	---	---	---	---	---	755
PoD: Porters stony loam, moderately steep phase	Porters	No	---	---	---	---	---	856
PoE: Porters stony loam, steep phase	Porters	No	---	---	---	---	---	2,457
RaE: Ramsey stony fine sandy loam, steep phase	Ramsey	No	---	---	---	---	---	271
Rd: Riverwash	Riverwash	No	---	---	---	---	---	149
	Wet spots	Yes	Depression	2B3	Yes	No	No	---
Re: Roanoke silt loam	Roanoke	Yes	Depression	2B3	Yes	No	No	105
RkD: Rock land, acidic, moderately steep phase	Rock land	No	---	---	---	---	---	2,581
RkE: Rock land, acidic, steep phase	Rock land	No	---	---	---	---	---	14,252
RoD: Rock land, basic, moderately steep phase	Rock land	No	---	---	---	---	---	2,780
RoE: Rock land basic, steep phase	Rock land basic	No	---	---	---	---	---	2,203

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				Hydric Criteria Code	Meets Saturation Criteria	Meets Flooding Criteria	Meets Ponding Criteria	
Rp: Rock outcrop	Rock outcrop	No	---	---	---	---	---	154
Sa: Stony alluvial land	Stony alluvial land	No	---	---	---	---	---	1,651
Sc: Stony colluvial land	Stony colluvial land	No	---	---	---	---	---	908
StB: Stony local alluvial land, gently sloping phase	Stony local alluvial land	No	---	---	---	---	---	758
StC: Stony local alluvial land, sloping phase	Stony local alluvial land	No	---	---	---	---	---	2,439
StD: Stony local alluvial land, moderately steep phase	Stony local alluvial land	No	---	---	---	---	---	1,096
UcB: Unison cobbly loam, gently sloping phase	Unison	No	---	---	---	---	---	240
UcC: Unison cobbly loam, sloping phase	Unison	No	---	---	---	---	---	393
UnB: Unison loam, gently sloping phase	Unison	No	---	---	---	---	---	419
UnC2: Unison loam, eroded sloping phase	Unison	No	---	---	---	---	---	265
UpB: Unison loam, gently sloping fragipan variant	Unison variant	No	---	---	---	---	---	170
Ve: Very rocky land	Very rocky land	No	---	---	---	---	---	11,972
We: Wehadkee silt loam	Wehadkee	Yes	Flood Plain	2B3,4	Yes	Yes	No	361
WhB: Wickham loam, gently sloping phase	Wickham	No	---	---	---	---	---	333
Wo: Worsham silt loam	Worsham	Yes	Depression	2B3	Yes	No	No	1,750
Ws: Worsham stony silt loam	Worsham	Yes	Depression	2B3	Yes	No	No	305